

Title (en)  
USE OF MAGNESIUM FOR PREVENTING IN-STENT THROMBOSIS AND COMPLICATIONS AFTER ARTERIAL ANGIOPLASTY WITH STENT PLACEMENT

Title (de)  
VERWENDUNG VON MAGNESIUM ZUR VERHINDERUNG DER IN-STENT THROMBOSE UND KOMPLIKATIONEN NACH GEFÄSSINTERNER ARTERIOPLASTIK MIT STENT EINFÜHRUNG

Title (fr)  
UTILISATION DE MAGNESIUM POUR LA PREVENTION D'UNE THROMBOSE D'ENDOPROTHESE ET DES COMPLICATIONS APRES UNE ANGIOPLASTIE ARTERIELLE AVEC PLACEMENT D'UNE ENDOPROTHESE

Publication  
**EP 1406697 A2 20040414 (EN)**

Application  
**EP 02748111 A 20020710**

Priority

- US 0221630 W 20020710
- US 90834201 A 20010718

Abstract (en)  
[origin: EP2216030A1] Treatment with magnesium produces an inhibition of acute stent thrombosis under high-shear flow conditions without any hemostatic or significant hemodynamic complications.

IPC 1-7  
**A61P 7/02; A61K 33/08; A61L 33/02**

IPC 8 full level  
**A61K 31/727** (2006.01); **A61K 33/06** (2006.01); **A61K 33/08** (2006.01); **A61L 31/16** (2006.01); **A61L 33/02** (2006.01); **A61P 7/02** (2006.01)

CPC (source: EP US)  
**A61K 31/727** (2013.01 - EP US); **A61K 33/06** (2013.01 - EP US); **A61K 33/08** (2013.01 - EP US); **A61L 31/16** (2013.01 - EP US); **A61P 7/02** (2018.01 - EP); **A61P 9/14** (2018.01 - EP); **A61P 41/00** (2018.01 - EP); **A61P 43/00** (2018.01 - EP); **A61L 2300/102** (2013.01 - EP US); **A61L 2300/42** (2013.01 - EP US); **A61L 2300/606** (2013.01 - EP US); **Y10S 623/921** (2013.01 - EP US)

C-Set (source: EP US)

1. **A61K 31/727 + A61K 2300/00**
2. **A61K 33/06 + A61K 2300/00**
3. **A61K 33/08 + A61K 2300/00**

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03007970 A2 20030130; WO 03007970 A3 20031120**; AT E480298 T1 20100915; AU 2002318284 B2 20060316; AU 2006201961 A1 20060601; CA 2454043 A1 20030130; DE 60237607 D1 20101021; EP 1406697 A2 20040414; EP 1406697 B1 20100908; EP 2216030 A1 20100811; JP 2005500330 A 20050106; US 2003017188 A1 20030123; US 2004138739 A1 20040715; US 2004146586 A1 20040729; US 2004247642 A1 20041209; US 6692772 B2 20040217; US 7279183 B2 20071009; US 7452373 B2 20081118

DOCDB simple family (application)  
**US 0221630 W 20020710**; AT 02748111 T 20020710; AU 2002318284 A 20020710; AU 2006201961 A 20060510; CA 2454043 A 20020710; DE 60237607 T 20020710; EP 02748111 A 20020710; EP 10001519 A 20020710; JP 2003513575 A 20020710; US 74590803 A 20031224; US 74604803 A 20031224; US 74695803 A 20031224; US 90834201 A 20010718